

8 plurality of identification codes of vehicle control units, an  
9 authorization code being associated in the memory with each of the  
10 identification codes of the vehicle control units; and  
11 a mobile law enforcement unit for positioning in a law  
12 enforcement vehicle, the law enforcement unit including a  
13 transceiver for transmitting and receiving signals via free space, the  
14 law enforcement unit including means for transmitting the inquiry  
15 signal to the vehicle control unit, the law enforcement unit  
16 including means for receiving an identification code from the  
17 vehicle control unit and transmitting the identification code to  
18 central database station, the law enforcement unit including means  
19 for transmitting the stop signal with the authorization code via free  
20 space to the vehicle control unit upon the receipt of the  
21 authorization code from the central database station;  
22 wherein the vehicle control unit includes means for connecting  
23 to an ignition system of the vehicle, the vehicle control unit  
24 including means for lowering an engine speed of the vehicle to an  
25 idle condition upon the receipt by the transceiver of a stop signal  
26 accompanied by an authorization code via free space within a  
27 predetermined amount of time after receipt of the inquiry signal.

1 2. The system of claim 1 wherein the vehicle control unit  
2 includes means for connecting to at least one exterior light circuit  
3 of the vehicle such that exterior lights of the vehicle are flashable  
4 by the vehicle control unit upon receipt of the inquiry signal by the  
5 transceiver to provide external visual confirmation of receipt of the  
6 inquiry signal by the vehicle control unit.

1 Cancel claim 3.

1           4. The system of claim 1 wherein the vehicle control unit  
2 includes means for connecting to a horn of the vehicle such that the  
3 vehicle control unit actuates the horn of the vehicle upon the receipt  
4 by the transceiver of a stop signal accompanied by an authorization  
5 code via free space within a predetermined amount of time after  
6 receipt of the inquiry signal.

1           7. A vehicle disabling system comprising:

2           a vehicle control unit for positioning in a vehicle, the vehicle  
3 control unit including a transceiver for transmitting and receiving  
4 signals via free space, the transceiver including means for receiving  
5 an inquiry signal and transmitting an identification code upon the  
6 receipt of the inquiry signal, the vehicle control unit being  
7 connectable to at least one exterior light circuit of the vehicle such  
8 that exterior lights of the vehicle are flashable by the vehicle  
9 control unit upon receipt of the inquiry signal by the transceiver to  
10 provide external visual confirmation of receipt of the inquiry signal  
11 by the vehicle control unit, the vehicle control unit being  
12 connectable to an ignition system of the vehicle, the vehicle control  
13 unit including means for lowering an engine speed of the vehicle to  
14 an idle condition upon the receipt by the transceiver of a stop signal  
15 accompanied by an authorization code via free space within a  
16 predetermined amount of time after receipt of the inquiry signal, the  
17 vehicle control unit includes means for connecting to a horn of the  
18 vehicle such that the vehicle control unit actuates the horn of the  
19 vehicle upon the receipt by the transceiver of a stop signal  
20 accompanied by an authorization code via free space within a  
21 predetermined amount of time after receipt of the inquiry signal,  
22 wherein the predetermined amount of time is approximately 30  
23 seconds;

24           a central database station including memory for storing a

25 plurality of identification codes of vehicle control units, an  
26 authorization code being associated in the memory with each of the  
27 identification codes of the vehicle control units; and  
28 a mobile law enforcement unit for positioning in a law  
29 enforcement vehicle, the law enforcement unit including a  
30 transceiver for transmitting and receiving signals via free space, the  
31 law enforcement unit includes means for transmitting the inquiry  
32 signal to the vehicle control unit, the law enforcement unit includes  
33 means for receiving an identification code from the vehicle control  
34 unit and transmitting the identification code to central database  
35 station, the law enforcement unit includes means for transmitting  
36 the stop signal with the authorization code via free space to the  
37 vehicle control unit upon the receipt of the authorization code from  
38 the central database station.

1 8. A method of disabling a vehicle comprising the steps of:  
2 providing a vehicle control unit for positioning in the vehicle,  
3 the vehicle control unit including a transceiver for transmitting and  
4 receiving signals via free space;  
5 providing a central database station including memory for  
6 storing a plurality of identification codes of vehicle control units,  
7 the memory of the central database storing an authorization code  
8 associated with each of the identification codes of the vehicle  
9 control units;  
10 providing a mobile law enforcement unit for positioning in a  
11 law enforcement vehicle, the law enforcement unit including a  
12 transceiver for transmitting and receiving signals via free space;  
13 transmitting an inquiry signal from the law enforcement unit  
14 to the vehicle control unit;  
15 transmitting an identification code from the vehicle control  
16 unit to the law enforcement unit;

17 transmitting the identification code from the law enforcement  
18 unit to the central database station;  
19 matching an authorization code from the memory of the central  
20 database station to the identification code; and  
21 transmitting a stop signal from the law enforcement unit to the  
22 vehicle control unit; and  
23 lowering an engine speed of an engine of the vehicle by the  
24 vehicle control unit upon the receipt by the vehicle control unit of  
25 the stop signal so that the engine of the vehicle is put into an idle  
26 condition.

1 10. The method of claim 9 additionally comprising  
2 transmitting the authorization code from the law enforcement unit to  
3 the vehicle control unit.

Cancel claim 11.

Please add the following claims:

1 14. The system of claim 1 wherein the vehicle control unit  
2 includes means for transmitting a signal to a powertrain control  
3 module of the vehicle, and the powertrain control module includes  
4 means for causing an engine of the vehicle to return to idle and  
5 causing a check engine light of the vehicle to illuminate when the  
6 powertrain control module does not receive the signal from the  
7 vehicle control unit.

**In the Abstract:**

Replace the paragraph beginning on page 22, line 5, with:

A vehicle disabling system is disclosed that includes a vehicle control unit for positioning in a vehicle with a transceiver for transmitting and receiving signals to receive an inquiry signal and

transmit an identification code upon the receipt of the inquiry signal. A central database station includes memory for storing a plurality of identification codes of vehicle control units. An authorization code is associated each identification code. A mobile law enforcement unit is positionable in a law enforcement vehicle, and includes a transceiver for transmitting and receiving signals to transmit the inquiry signal to a vehicle control unit. The law enforcement unit receives an identification code from the vehicle control unit and transmits the identification code to central database station. The law enforcement unit transmits the stop signal with the authorization code to the vehicle control unit upon receiving the authorization code from the central database station.